

PTO-1449 REPRODUCED  O INFORMATION DISCLOSURE CITATION IN AN APPLICATION  NOV 18 2005 LAPED RECEIVED & INDEXED Please several sheets if necessary)		ATTORNEY DOCKET NO. 0746.2003-001	APPLICATION NO. 10/764,985
		FIRST NAMED INVENTOR Masanori Terajima	FILING DATE January 26, 2004
		EXAMINER Not Yet Assigned	CONFIRMATION NO. 6782
			GROUP 1642

U.S. PATENT DOCUMENTS				
EXAM- INER INITIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
BL	A1	2004/0132132 A1	07-08-2004	Sahin, U., <i>et al.</i>
	A2	6,962,790 B1	11-08-2005	Ennis, F.
	A3	6,627,407 B2	09-30-2003	Ennis, F.
	A4	5,882,650	03-16-1999	Ennis, F.
	A5	5,766,601	06-16-1998	Ennis, F.
	A6	5,674,502	10-07-1997	Ennis, F.
↓	A7	4,603,112	07-29-1986	Paoletti, <i>et al.</i>

FOREIGN PATENT DOCUMENTS					
BL		DOCUMENT NUMBER Country Code-Number-Kind Code (if known)	DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	TRANSLATION YES      NO
	B1	WO 02/068682 A2	09-06-2002	Sahin, Ugur	X
	B2	EP 1 398 380 A1	03-17-2004	GSF-Forschungszentrum für Umwelt und Gesundheit GmbH	
	B3	WO 2004/024756 A2	03-25-2004	GSF-Forschungszentrum für Umwelt und Gesundheit GmbH	
	B4	WO 2004/067032 A2	08-12-2004	University of Massachusetts Medical Center	
↓	B5	WO 95/24925	09-21-1995	The Council of the Queensland Institute of Medical Research; Commonwealth Scientific and Industrial Research Organisation; The University of Melbourne; The Walter and Eliza Hall Institute of Medical Research; Biotech Australia Pty. Limited; and CSL Limited	

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	B6	WO 97/45444	12-04-1997	The Council of the Queensland Institute of Medical Research; Commonwealth Scientific and Industrial Research Organisation; The University of Melbourne; The Walter and Eliza Hall Institute of Medical Research; Biotech Australia Pty. Limited; and CSL Limited	
	B7	WO 99/02550	01-21-1999	The Council of the Queensland Institute of Medical Research; Commonwealth Scientific and Industrial Research Organisation; The University of Melbourne; The Walter and Eliza Hall Institute of Medical Research; and CSL Limited	
↓	B8	WO 96/03144 A1	02-08-1996	The Council of the Queensland Institute of Medical Research; Commonwealth Scientific and Industrial Research Organisation; The University of Melbourne; The Walter and Eliza Hall Institute of Medical Research; Biotech Australia Pty. Limited; and CSL Limited	

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
BL	C1	Drexler, I., et al., "Identification of Vaccinia Virus Epitope-Specific HLA-A*0201-Restricted T Cells and Comparative Analysis of Smallpox Vaccines," <i>Proc. Natl. Acad. Sci. USA</i> 100(1):217-222 (2003).
	C2	Terajima, M., et al., "Quantitation of CD8 <sup>+</sup> T Cell Responses to Newly Identified HLA-A*0201-Restricted T Cell Epitopes Conserved Among Vaccinia and Variola (Smallpox) Viruses," <i>J. Exp. Med.</i> 197(7):927-932 (2003).
	C3	Ramirez, J.C., et al., "Biology of Attenuated Modified Vaccinia Virus Ankara Recombinant Vector in Mice: Virus Fate and Activation of B- and T-Cell Immune Responses in Comparison With the Western Reserve Strain and Advantages as a Vaccine," <i>J. Virol.</i> 74(2):923-933 (January 2000).
	C4	Gen Bank Acc. No. M35027 "Vaccinia Virus, Complete Genome," (1990, updated 2000).
	C5	Wagner, C., et al., "Identification of an HLA-A*02 Restricted Immunogenic Peptide Derived from the Cancer Testis Antigen HOM-MEL-40/SSX2," <i>Cancer Immunity</i> 3:18 (2003).
	C6	Oseroff, C., et al., "HLA Class I-restricted Responses to Vaccinia Recognize a Broad Array of Proteins Mainly Involved in Virulence and Viral Gene Regulation," <i>Proc. Natl. Acad. Sci. USA</i> 102(39):13980-13985 (2005).
	C7	Carroll, M.W., et al., "Highly Attenuated Modified Vaccinia Virus Ankara (MVA) as an Effective Recombinant Vector: a Murine Tumor Model," <i>Vaccine</i> 15(4):387-394 (1997).
	C8	Carroll, M.W., and Moss, B., "Poxviruses as Expression Vectors," <i>Curr. Opin. Biotechnol.</i> 8(5):573-577 (1997).
	C9	DeLisi, C., et al., "T-cell Antigenic Sites Tend to be Amphipathic Structures," <i>Proc. Natl. Acad. Sci. USA</i> 82:7048-7052 (1985).
	C10	Bixler, Jr., G.S., and Atassi, M.Z., "T Cell Recognition of Myoglobin: Localization of the Sites Stimulating T Cell Proliferative Responses by Synthetic Overlapping Peptides Encompassing the Entire Molecule," <i>J. Immunogenet.</i> 11(5-6):339-353 (1984).
▼	C11	Geysen, H.M., et al., "The Delineation of Peptides Able to Mimic Assembled Epitopes," In <i>Synthetic Peptides as Antigens - Ciba Foundation Symposium 119</i> (Porter, R., and Whelan, J., Eds.), pp. 130-149, John Wiley & Sons, Chichester (1986).

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
BL	C12	Mathew, A., et al., "Identification of Murine Poxvirus-Specific CD8 <sup>+</sup> CTL Epitopes with Distinct Functional Profiles," <i>J. Immunol.</i> 174:2212-2219 (2005).
BL	C13	Tscharke, D.C., et al., "Identification of Poxvirus CD8 <sup>+</sup> T Cell Determinants to Enable Rational Design and Characterization of Smallpox Vaccines," <i>J. Exp. Med.</i> 201(1):95-104 (2005).
	C14	Gen Bank Acc. No. Y16780, "Variola Minor Virus Complete Genome," (2005), [online][retrieved on 11/14/2005].
	C15	Gen Bank Acc. No. X69198, "Variola Virus DNA Complete Genome," (2005), [online][retrieved on 11/14/2005].
	C16	Gen Bank Acc. No. L22579, "Variola Major Virus (Strain Bangladesh - 1975) Complete Genome," (1995), [online][retrieved on 11/14/2005].
	C17	Gen Bank Acc. No. AF095689, "Vaccinia Virus (Strain Tian Tan) Complete Genome," (2000), [online][retrieved on 11/14/2005].
	C18	Gen Bank Acc. No. M35027, "Vaccinia Virus, Complete Genome," (1993), [online][retrieved on 11/14/2005].
	C19	Gen Bank Acc. No. U94848, "Vaccinia Virus Strain Ankara, Complete Genomic Sequence," (2003), [online][retrieved on 11/14/2005].
	C20	Gen Bank Acc. No. AF482758, "Cowpox Virus Strain Brighton Red, Complete Genome," (2003), [online][retrieved on 11/14/2005].
	C21	Gen Bank Acc. No. AF380138, "Monkeypox Virus Strain Zaire-96-I-16, Complete Genome," (2001), [online][retrieved on 11/14/2005].
↓	C22	Bixler, G.S. and Atassi, M.Z., "Molecular Localization of the Full Profile of The Continuous Regions Recognized by Myoglobin Primed T-Cells Using Synthetic Overlapping Peptides Encompassing the Entire Molecule," <i>Immunological Communications</i> 12(6):593-603 (1983).

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